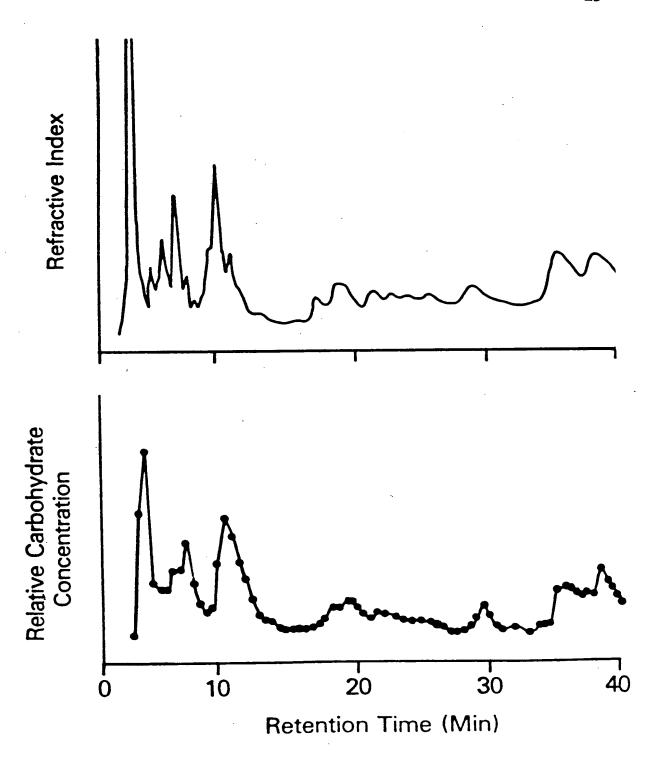
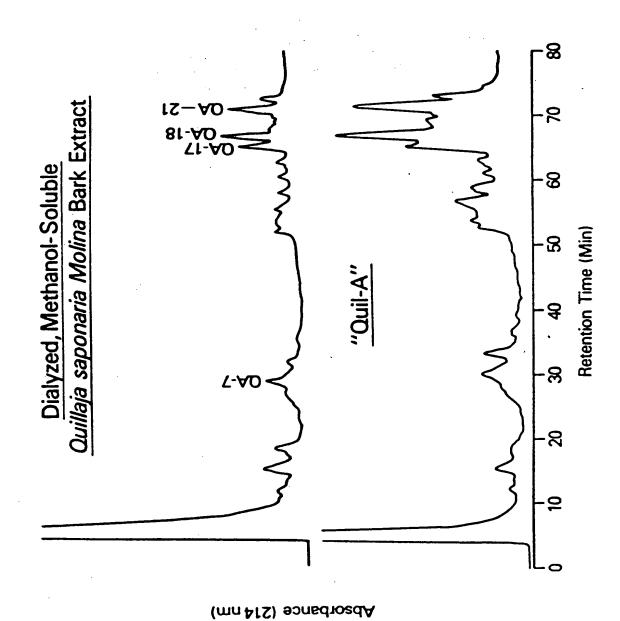




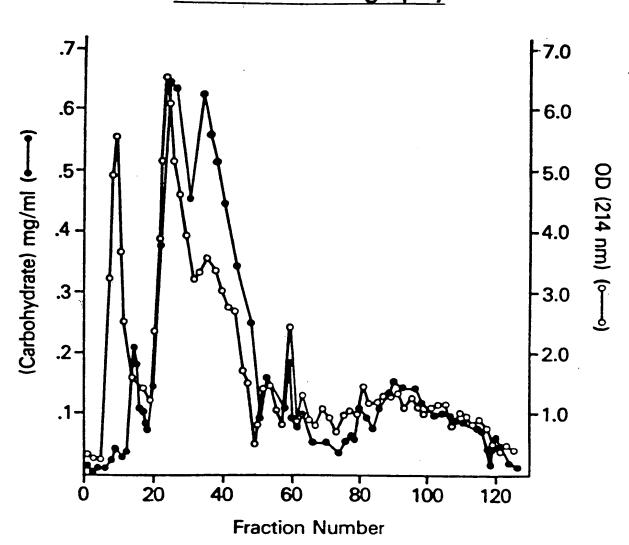
2/23





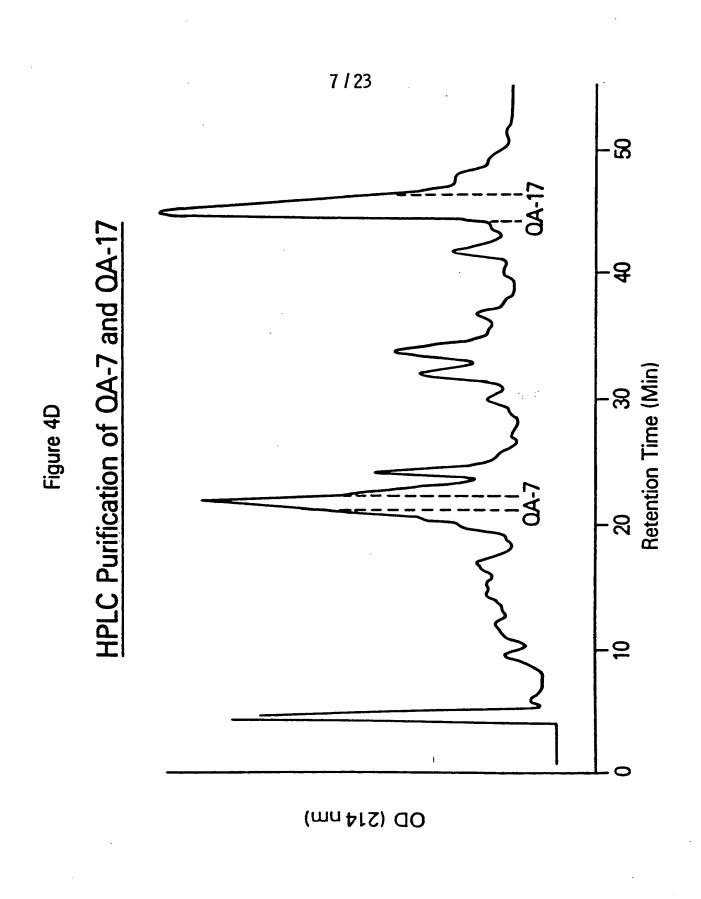
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Figure 4A
Silica Chromatography

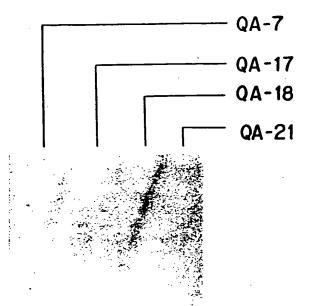


5/23 rs-A0 -8 HPLC Purification of QA-21 -ස Retention Time (Min) Figure 4B -2 (Mn 412) QO

6/23 81-<u>A</u><u>O</u> <u>er-A</u><u>O</u> .හ HPLC Purification of QA-18 and QA-19 ·各 Retention Time (Min) Figure 4C 9 (Mn 412) QO



## REVERSE PHASE TLC



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FIG. 5A

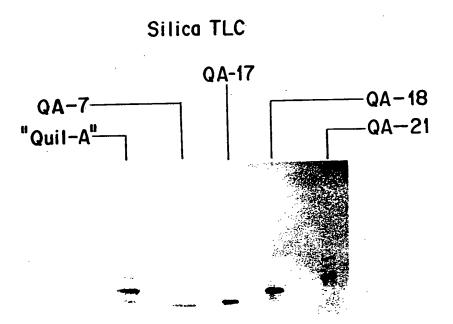
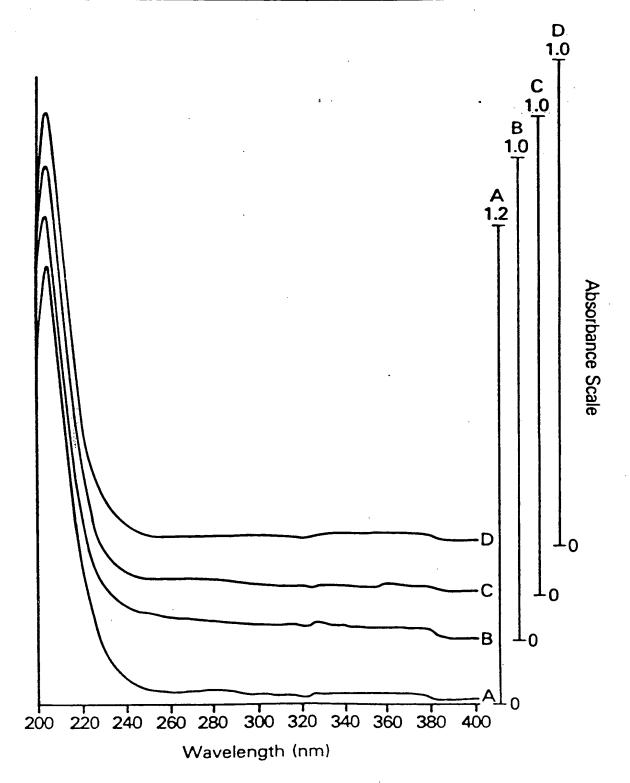


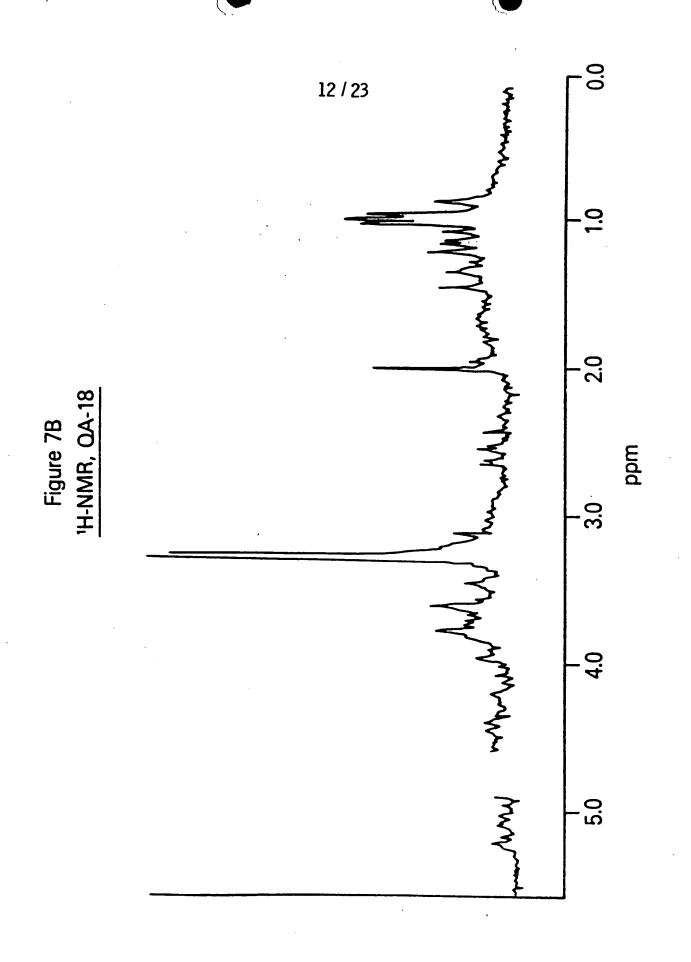
FIG. 5B

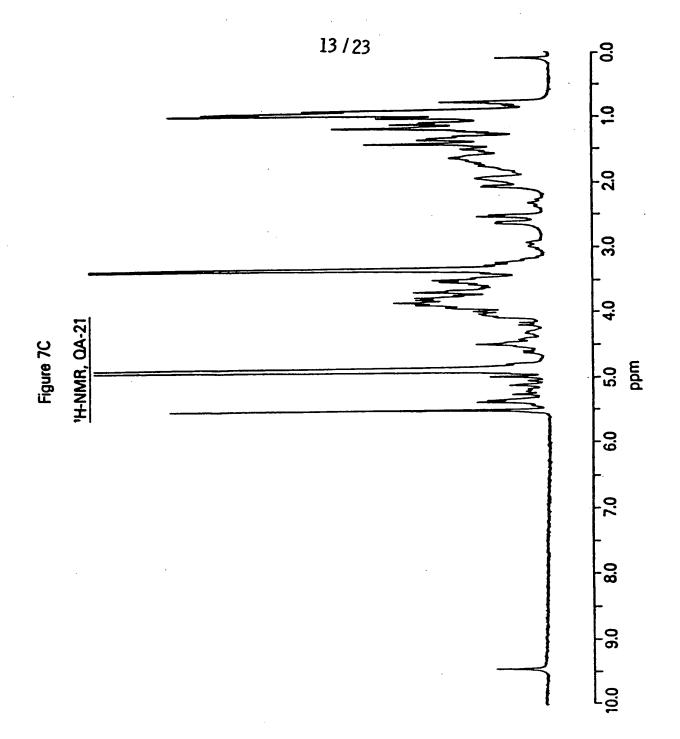
Figure 6

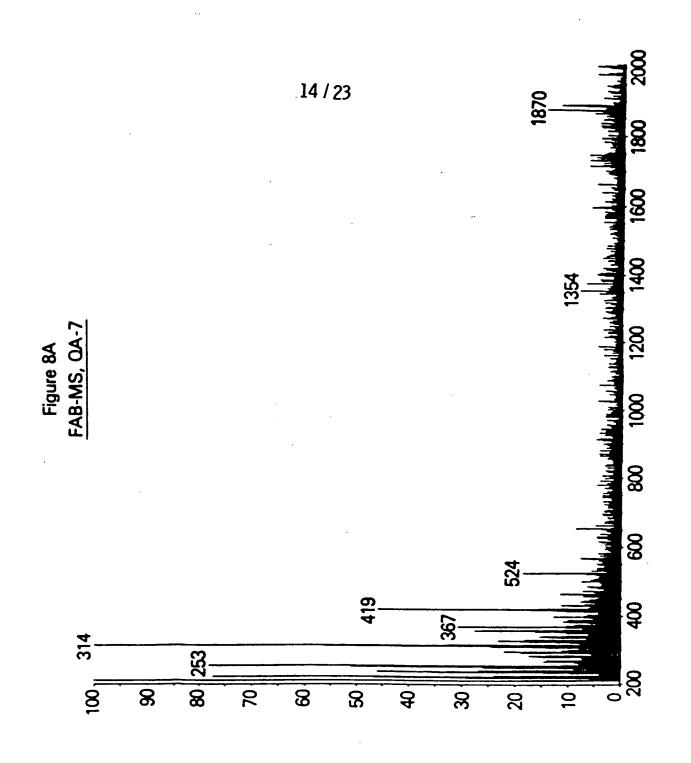
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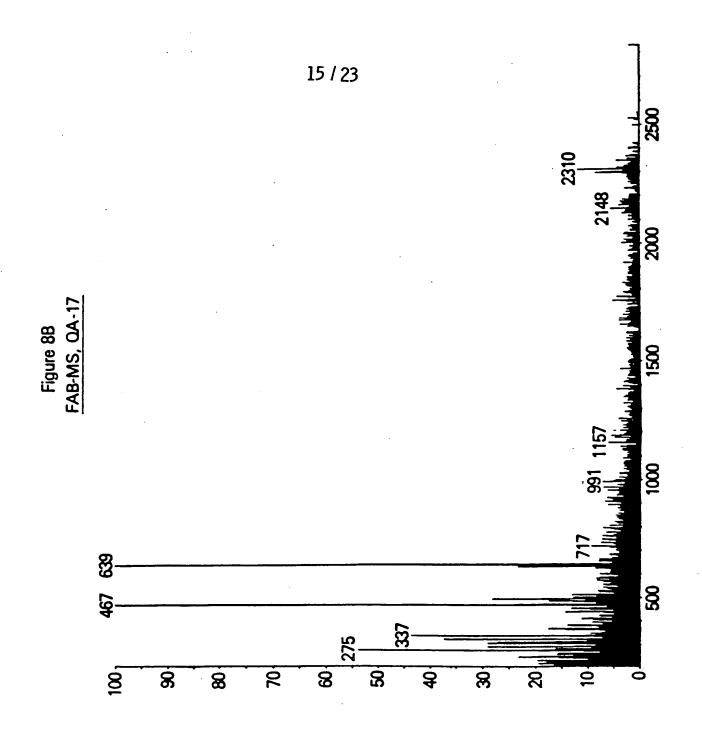
UV Spectroscopy of Saponin Adjuvants

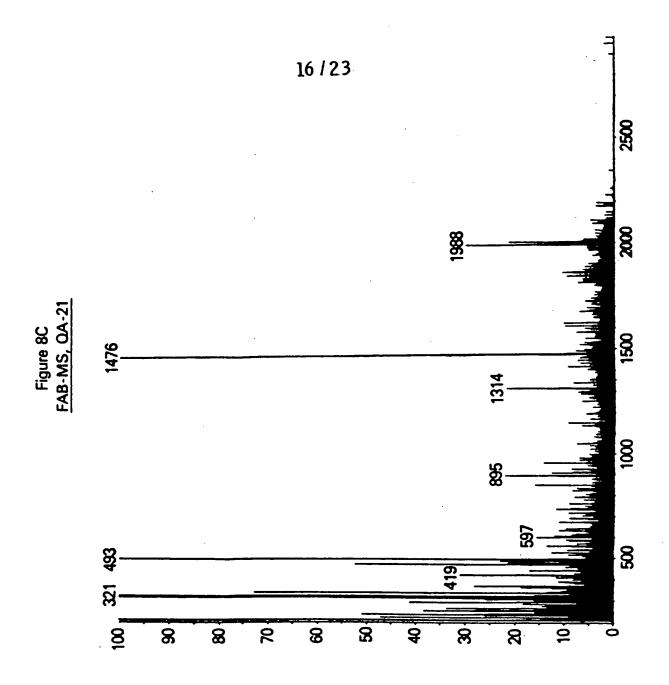












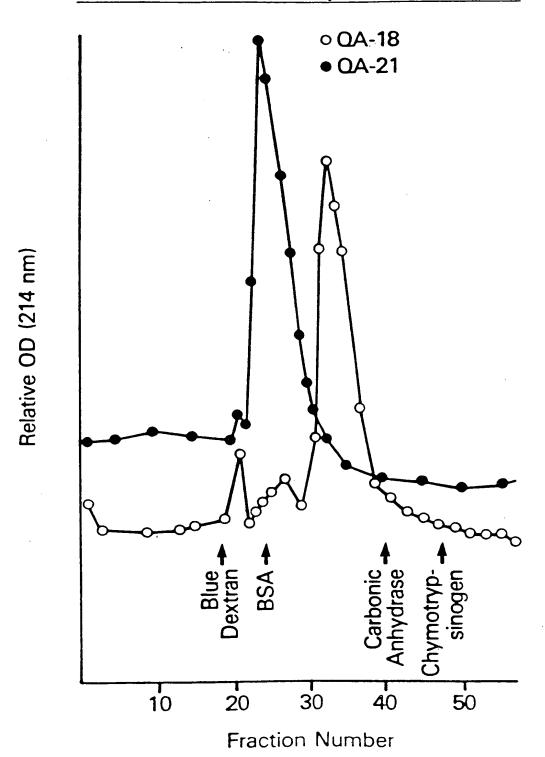
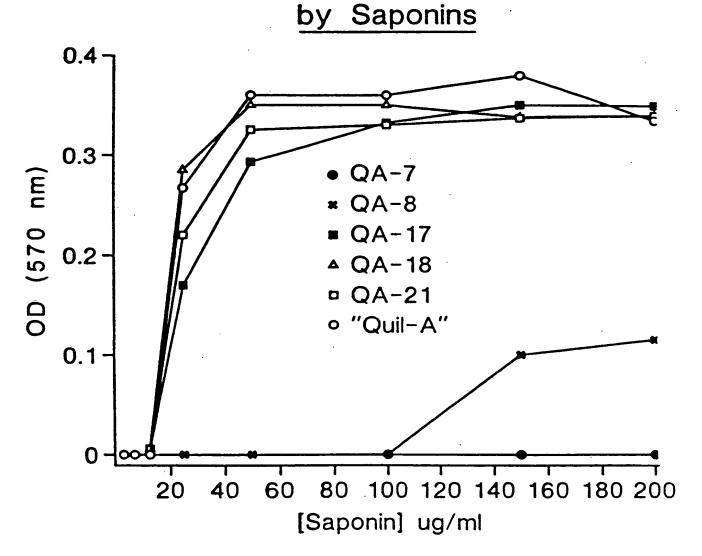
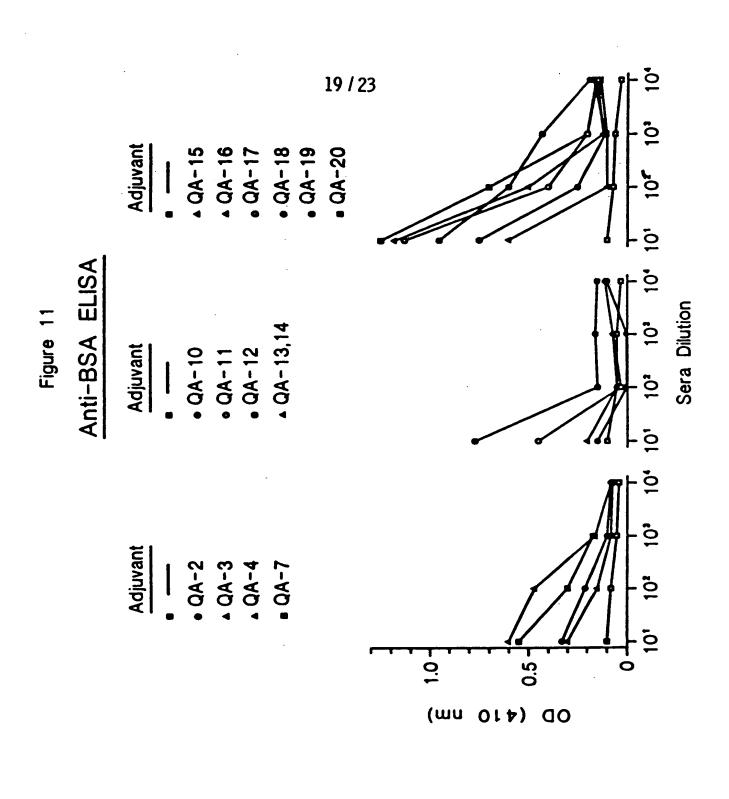
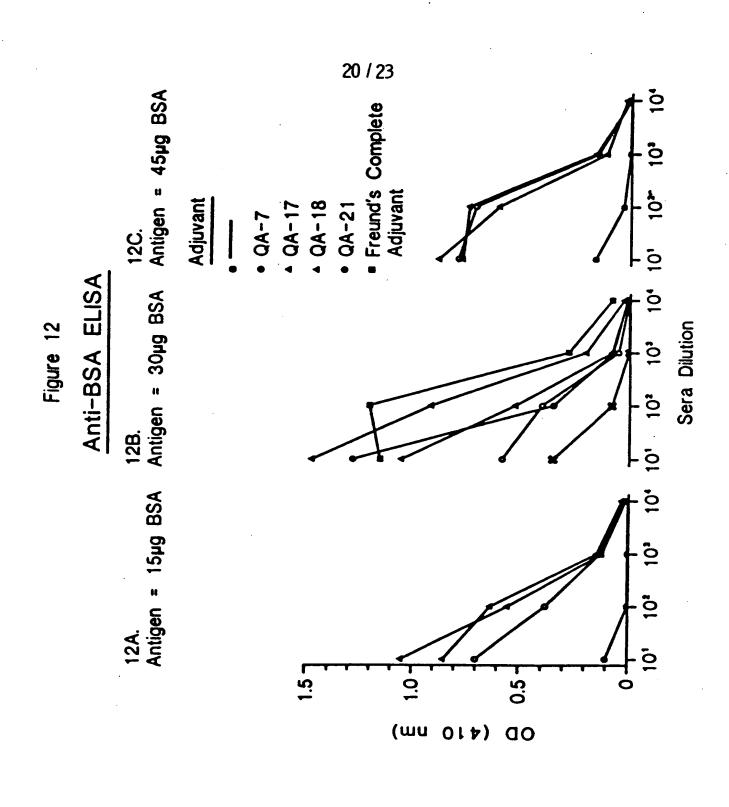


Figure 10 18/23
Hemolysis of Sheep Red Blood Cells







(Boost at 6 Weeks) Post-Immunization 8 Weeks 102 103 2.5 ح 0 2.0 0.5 Anti-FeLV ELISA 0 Post-Immunization Sera Dilution Al(OH), QA-17, QA-18 gp70R-delta gp70R-delta gp70R-delta gp70R-delta 4 Weeks Figure 13 Antigen 1.0 ó 0.5 Post-Immunization Adjuvant ▲ AI(OH), QA-18 · AI(OH), QA-17 2 Weeks <u>-</u> • AI(OH), (mn .5. 0 0.5 . 0D 097)

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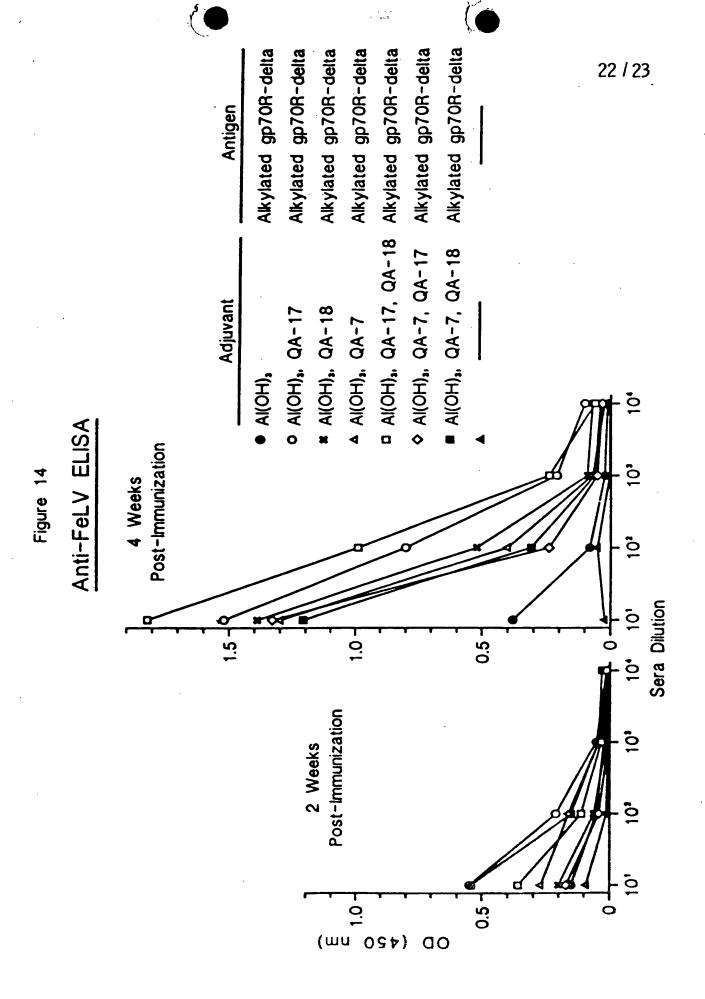


Figure 15 Anti-BSA ELISA

